

11/02/01
jc952 U.S. PTO

12-04-01

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Spencer W. Beaufore, Glenn D. Brunner

Atty. Docket: OPME / 05

Title: URINARY FLOW CONTROL VALVE

jc972 U.S. PTO
10/000276
11/02/01

CERTIFICATE OF MAILING BY EXPRESS MAIL - 37 CFR 1.10

'Express Mail' mailing label number: EL887451039US

Date of Deposit: November 2, 2001

I certify that this paper or fee (along with the enclosures noted herein) is being deposited with the United States Postal Service 'Express Mail Post Office to Addressee' service under 37 CFR 1.10 on the above date and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Ryan Cummins
By: Ryan Cummins (person mailing paper)

UTILITY PATENT APPLICATION TRANSMITTAL

BOX PATENT APPLICATION

*Assistant Commissioner for Patents
Washington, D.C. 20231*

This is a request for filing, under 37 CFR § 1.53(b), a(n):

- ☐ Original (non-provisional) application.
- ☐ Divisional of prior application Serial No. __, filed on __.
- ☒ **Continuation of prior application Serial No. 60/303,694, filed on July 6, 2001.**
- ☐ Continuation-in-part of prior application Serial No. __, filed on __.

For Divisional and Continuation applications ONLY:

- ☐ Copy of Executed Declaration, Power of Attorney and Petition Form from parent application is enclosed (as noted below in Enclosures).
- ☐ Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

For all Divisional, Continuation and Continuation-in-part applications:

- ☐ Small Entity Status was requested in the prior application, and small entity status is still proper and desired.
- ☐ This application is assigned to __ by virtue of an earlier assignment filed in the prior application at Reel __, Frame __.

PRELIMINARY AMENDMENT/CALCULATION OF FEES

- ☐ Please cancel claims __ without prejudice, and prior to calculating the fees. __ total claim(s), of which __ is(are) independent, is(are) pending after the amendment.
- ☐ Please enter the enclosed preliminary amendment identified below prior to calculating the fees. __ total claim(s), of which __ is(are) independent, is(are) pending after the amendment.
- ☒ **Small Entity Status is Requested**

☒ **The Fees are Calculated as Follows:**

Fee:	Number of Claims:	In Excess of:	Extra:	At Rate:	Amount:
Total Claims	55	20	35	\$18	\$630.00
Independent Claims	5	3	2	\$84	\$168.00
MULTIPLE DEPENDENT CLAIM FEE					
BASIC FEE					\$740.00
TOTAL OF ABOVE CALCULATIONS					\$1,538.00
REDUCTION BY 50% FOR FILING BY SMALL ENTITY					\$769.00
TOTAL					\$769.00

ENCLOSURES

☒ **Utility Patent Application Transmittal Form (in duplicate) containing Certificate of Mailing By Express Mail Under 37 CFR 1.10.**

☒ **Return Postcard.**

APPLICATION PAPERS

☒ **Utility Patent Application, with: cover sheet, 28 page(s) specification (including 55 total claim(s), of which 5 is(are) independent), and 1 page(s) abstract.**

☒ **Drawings: 6 sheet(s) of formal drawings (15 total figure(s)).**

☐ Microfiche Computer Program (Appendix).

☐ Nucleotide and/or Amino Acid Sequence, including (all are necessary): Computer Readable Copy, Paper Copy (identical to computer copy), and Statement verifying identity of copies.

☒ **An Executed Declaration, Power of Attorney and Petition Form.**

☐ Copy of Executed Declaration, Power of Attorney and Petition Form from prior application identified above.

☐ Certified Copy of priority document(s) identified as attached above.

ADDITIONAL PAPERS

☒ **Assignment to Opticon Medical, Inc. of 7001 Post Road, Suite 100, Dublin, Ohio 43016 , Recordation Cover Sheet (Form PTO-1595)**

☐ Preliminary Amendment (to be entered prior to calculation of fees)

☐ Information Disclosure Statement, sheet(s) Form PTO-1449, U.S. Patent Reference(s), Foreign Patent Reference(s) and Other Reference(s)

☐ Other:

CHECKS

☒ **A Check of \$769.00 for the filing fee.**

☒ **A Check of \$40.00 for the assignment recording fee.**

10000276-110201

DEPOSIT ACCOUNT AUTHORIZATION

- ☐ Please charge Deposit Account No. 23-3000 in the amount of ____.
- ☒ **The Commissioner is authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 23-3000. A duplicate of this transmittal is attached.**
- ☐ THE PAYMENT OF FEES IS BEING DEFERRED.

Respectfully Submitted,

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DHB/rae

Figure 1 shows a vertical sequence of 12 micrographs documenting the early development of a single embryo. The stages are labeled 1 through 12. Stage 1 shows a fertilized egg with two polar bodies. Stage 2 is the two-cell stage. Stage 3 is the four-cell stage. Stage 4 is the eight-cell stage. Stage 5 is the morula stage. Stage 6 is the gastrula stage. Stage 7 is an early larval stage. Stage 8 is a larval stage with a yolk sac. Stage 9 is a larval stage with a yolk sac. Stage 10 is a larval stage with a yolk sac. Stage 11 is a larval stage with a yolk sac. Stage 12 is the hatched embryo.